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JPRS 8194

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Ellur - Germany
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Elbsandstein Mountains (Elbe Sandstone) (Germany), by
G. Engelmann, R. Voget, A. Fiedler, H. Lemme, 26 pp.
UNCLASSIFIED

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1953, pp 4-32.

US JPRS/NY-L-129

EE - Germany
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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

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RAE tr 1197

F. Fiedler

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GERMAN, rpt.

*JPRS/DC-10443/SPECIAL

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Casting Temperatures and Casting Output in the Production of Forging Grade Ingot of Plain and Alloy Steel, by K. F. Ludemann, H. ~~Kut~~ Fiedler, G. Breunung.

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BISI 2843

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R-2005 (DC-1992)

Basic Principles of Assembly Construction, (E. Germany), by Heinz Fiedler, 4 pp.

GERMAN, semimo per, Bauzeitung, No 16, East Berlin, Aug 1957, pp 90, 91.

*US JPRS

KEur - Germany

Econ - Construction materials

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Sci- NS
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Localizing Faults in Open Lines, Especially in Case of Wire Theft, by R. Fiedler, 44 pp.

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SLA Tr 57-1124

Sci - Electronics
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Switchboard for Broadcast Stations, EV
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SLA 60-10097

Sci
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Core-Killed Steel for the Production of Seamless Tubes by the Piercing Mill Process, by W. Fiedler.

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BISI 2841

Sci - Chem

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Selector
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M. Fiehrer, A. Pages.

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*AEC Tr-4546

Sci
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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

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(DC-2177)

Affidavit of Public Articles of Notarization of Minutes of Extra-Ordinary Meeting of Shareholders of "Kirten & Purvis," Corporation With Variable Capital, Containing the Change of Name of Said Corporation to "Central De Caza Y Pesca," Corporation With Variable Capital, by Javier Correa Field, 32 pp.

SPANISH, Testimonio de la Escritura de Asamblea General Extraordinaria de Accionistas de "Kirten & Purvis," Sociedad Anonima de Capital Variable que contiens el Cambo de Donominacion de Dicha Sociedad por la de "Central de Caza y Pesca," Sociedad Anonima de Capital de Variable, Mexico, D. F. Sep 1957-Aug 1958, pp 1-27.

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LA-Mexico
Econ - Commercial, legal documentation

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

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Summary only:

Operating Experience With Ruston and Hornsby Gas Turbines, by G. B. R. Fielden, M. UNCL

FRENCH, papers presented at the International Conference on Gas Turbines Held by Faculte Polytechnique at Mons, Belgium, 4-6 Jun 1958. CIA 9037274

ACSIL 1100

Sci - Engr

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East German TV Facilities (U) Enclosure 1,
by Helfried Fiebler, Klaus Thiem,

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pp 104-120.

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Sci - Electron
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Bio Lab. T-485-1 R-7796-D
7 Dec 66

Ueber eine Laboratoriumsinfektion mit dem sporotrichum de beurmanni
By: H. Fielitz
From: S. Bakt. Parasit. Abt. I. Orig. 55:361-70, 1910 (10 pp)

German - est for wds:

Translate and type 1 camera ready copy. Document can be cut. Typing instructions attached. Please make cover as sample : T-485-1

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

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The Banner of Great Friendship, by Fierlinger.

RUSSIAN, np, Izvestiya, 12 Dec 1962.

FBIS WIRES

USSR
Soc
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At the Reception for President Sambu at Prague Public Hall, by Fierlinger.

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The Victorious March of An Epoch, by Fierlinger.

RUSSIAN, np, Izvestiya, ~~28~~ 22 Sep 1961.

FBIS Wire

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Pol
27 Oct 61

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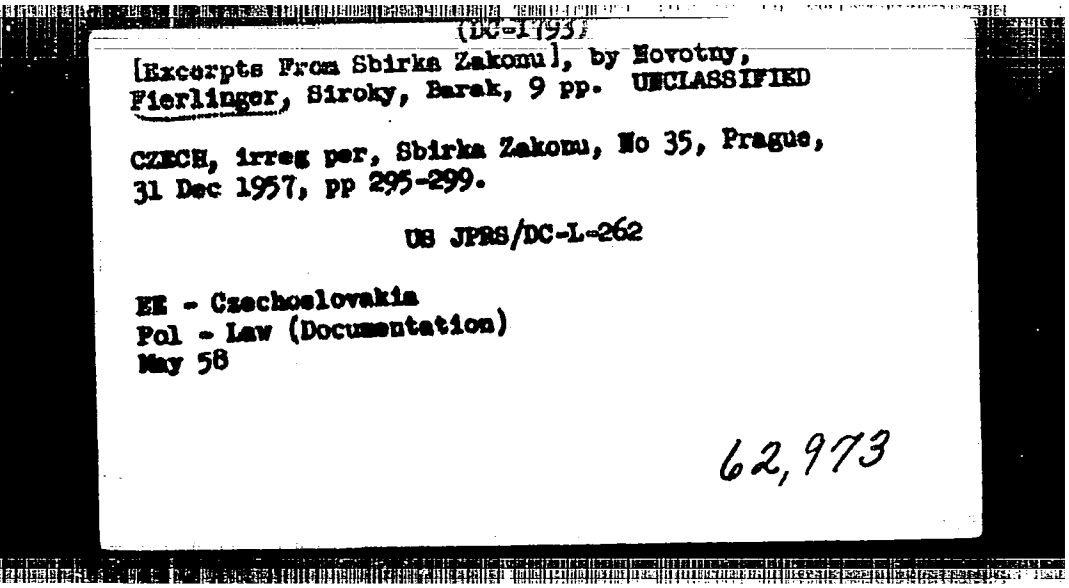

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[Excerpts From Sbirka Zakonu], by Novotny, Fierlinger, Siroky, Barak, 9 pp. UNCLASSIFIED

CZECH, irreg per, Sbirka Zakonu, No 35, Prague, 31 Dec 1957, pp 295-299.

US JPRS/DC-L-262

EE - Czechoslovakia
Pol - Law (Documentation)
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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

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"The Law-Governed Character of the Socialist Economic Community," by Zdenek Fierlinger, Presidium member of Czechoslovak Communist Party Central Committee (commending CEMA work division)

Prague, Mlada Fronta, 9 May 1963

Czechoslovakia-CEMA countries

Daily Report
USSR & East Europe
No 97, 17 May 63

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Mar 52 CTS

The Problem of Rescuing the Crew of Crippled Submarines, by Marcelo Fierro. UNCLASSIFIED

Full translation.

SPANISH, proposal sent to Mississippi River Commission, Corps of Engineers, Vicksburg, Mississippi.

Navy Tr 527/Bu Shipps 448

W Ger - Military
Spain

Mar 52 CTS A 2541

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

Studies on the Sulfonation of Naphthalene, by H. E. Fierz, D. Richter, C. Richter, 3 pp.

GERMAN, per, Helv Chimica Acta, Vol XXVIII, 1945, pp 257-274.

NIH Tr 9-5

Sci - Chemistry

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

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Fierz-David, Edward and Hannig, Max.
ON THE DISTILLATION OF CELLULOSE, WOOD, AND SIMILAR SUBSTITUTES IN THE PRESENCE OF HYDROGEN WITH CATALYST. [1963] 46p. 10 refs.
Order from SLA $4.60 63-14151

Trans. of Helv[otica] Chim[ica] Acta (Switzerland) 1925, v. 8, p. 900-923.

DESCRIPTORS: *Cellulose, *Wood, Distillation, *Hydrogen, Catalysts, Starches, Lignin, *Alcohols.

(Chemistry, TT, v. 10, no. 6)

63-14151

I. Fierz-David, E.
II. Hannig, M.

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

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Fierz-David, Hans Eduard and Stamm, Guido.
CONCERNING ALKALI MELTING OF BENZENE-SULFONIC ACIDS. (Zur Kenntnis der Alkalischmelze von Benzolsulfosäuren). [1963] [14p] (foreign text included)
Order from SLA $1.60 TT-63-20497

Trans. of Helv[etica] Chim[ica] Acta (Switzerland) 1942, v. 25, p. 364-370.

DESCRIPTORS: *Resorcinol, Synthesis (Chemistry), *Sulfonic acids, Phenyl radicals, Alkali metal compounds, Melting.

(Chemistry--Organic, TT, v. 11, no. 3)

TT-63-20497

1. Title: Benzene disulfonic acid
I. Fierz-David, H. E.
II. Stamm, G.

37855

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

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Fierz-David, Hans Eduard and Blangey, Louis.
FUNDAMENTAL PROCESSES OF DYE CHEMISTRY, tr. by P. W. Vittum. 1949. 509p.
Order from IP $12.50

Trans. of unidentified Austrian mono, n.p., n.d., 5th ed.

DESCRIPTORS: Processing, *Dyes, *Benzenes, *Naphthalenes, Anthraquinone, Triphenylmethanes, Azo radicals, Thiazines, Sulfur dyes, Phthalocyanines, Vacuum apparatus, Distilling plants, *Sterilizers, *Management engineering.

(Engineering--Chemical, UT, v. 7, no. 9)

62-12581

I. Fierz-David, H. E.
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III. Interscience Publishers, Inc., New York

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Culture of the Normal Human Bone Marrow in Vitro, by A. Fieschi, G. Astaldi, 17 pp.

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SLA 60-10493

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Sci -
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Vol XXI, No 5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

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In Vitro Cultures of Bone Marrow of Acute Hemocytoblastic Leukemia, by A. Fieschi, G. Astaldi, 4 pp.

ITALIAN, per, Boll. Soc. Ital. Biologia Sper. Vol XXII, No 5, 1946, pp 485-486.

NIH Tr No 19

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Experimental Investigation of the ~~Ex~~ Flash Point and the Speed of Reaction of the Hydrogen-Oxygen Mixture, by H. Fiesel.

GERMAN, per, Z. fuer Physikalische Chemie, Vol XCVII, 1921, pp 158-178.

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(DC-6002)

The Icebreaker "Krassin", by P. Droescher, W. Oestreich, K. Fieseler, 34 pp.

GERMAN, per, Schiffbautechnik, Vol X, No 12, 1960, pp 594-607, 642-647.

JPRS 8955

170,576

REur - Germany
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Catapulting and Braking of Land Planes, by Louis Montlaur, Pieux, 5 pp, (ID 2024530).

FRENCH, booklet, Light Aircraft Catapult, pp 10-13.

ACS, I, G-7038

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Sci - Aeronautics
Ubr - France
Military; Economic
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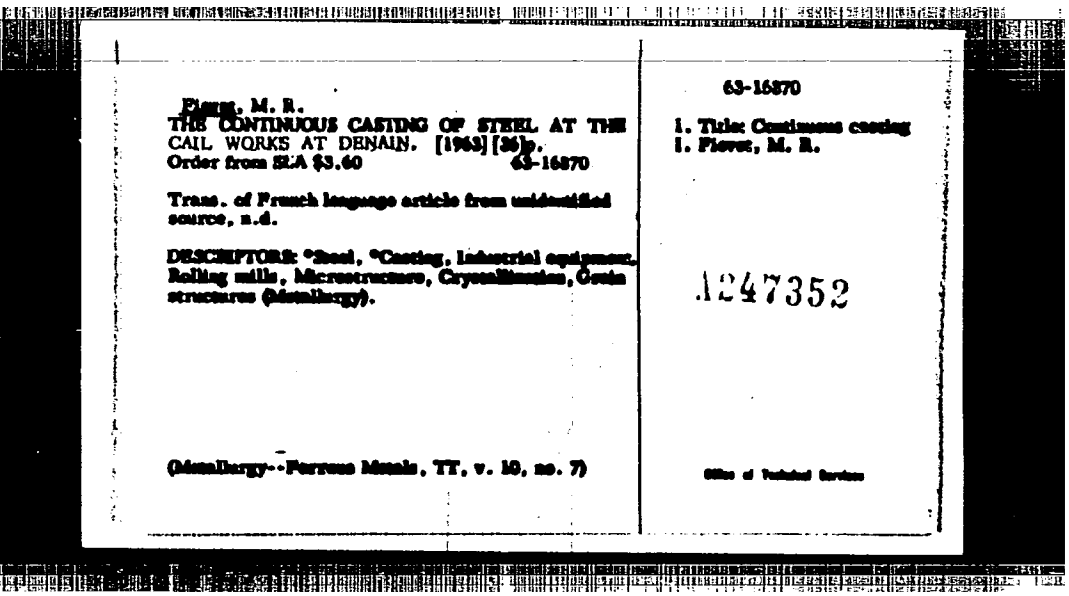

Fleury, M. R.
THE CONTINUOUS CASTING OF STEEL AT THE CAIL WORKS AT DENAIN. [1963] [36]p.
Order from SLA $3.60 63-16870

Trans. of French language article from unidentified source, n.d.

DESCRIPTORS: *Steel, *Casting, Industrial equipment, Rolling mills, Microstructure, Crystallization, Grain structure (Metallurgy).

(Metallurgy--Ferrous Metals, TT, v. 10, no. 7)

63-16870

1. Title: Continuous casting
I. Fleury, M. R.

A247352

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

Histologic Study of the Intestinal Regeneration in Rats Irradiated Under Various Conditions of Protection, by H. Maisin, C. Fievez, 13 pp.

FRENCH, per, Symp Radiobiol Liege, 1954.

NIH Tr 5-31

Sci - Biol

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TT-65-64464 Field 6J

Figar, S.
EFFECT OF A STRONG ELECTROMAGNETIC FIELD ON THE VASOMOTORICS. 15 Oct 64, 7p. ATD-U-64-110; AD-623 253.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as AD-623 253

Trans. of Ceskoslovenska Fysiologie, v12 n5 316p 1963. Translations of Soviet-Bloc Scientific and Technical Literature.

I. Aerospace Technology Div., Library of Congress, Washington, D. C.

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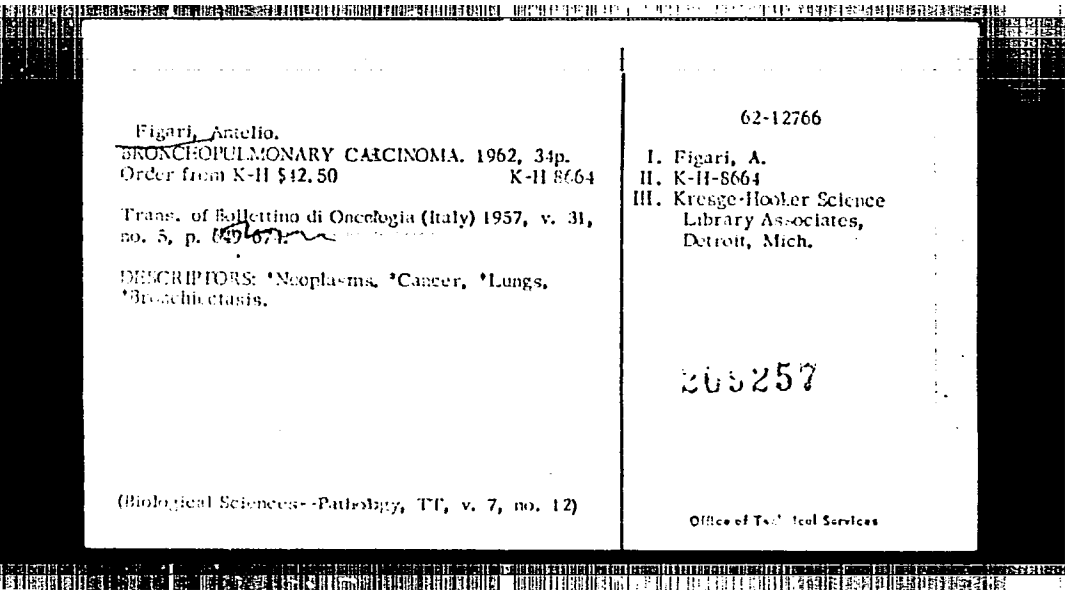

Figari, Antelio.
BRONCHOPULMONARY CARCINOMA. 1962, 34p.
Order from K-H $12.50 K-H 8664

Trans. of Bollettino di Oncologia (Italy) 1957, v. 31, no. 5, p. 645-671.

DESCRIPTORS: *Neoplasms, *Cancer, *Lungs, *Bronchiectasis.

(Biological Sciences--Pathology, TT, v. 7, no. 12)

62-12766

I. Figari, A.
II. K-H-8664
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Deformations of Spindle Anti-Friction Bearings During Assembly and Adjustments, by A. M. Figatner pp. 5

RUSSIAN, per, Stanki i Instrument, Vol XXXIII, No 12, 1962, pp. 7-11

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340, 856

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English Title Unknown, by W. Figdor.
GERMAN, per, Ber der D. Bot Ges., No 25, 1907,
pp 582-585.
*CFSTI TT 70-53043

W. Figdor

Sept 70

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

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A Method of Studying Hydrogen Embrittlement of Steel, by Figel'man, Shreider. UNCLASSIFIED

RUSSIAN, per, Zavod Lab, Vol XXII, 1956, May pp 586-588.

Tr 872
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Sci - MIN/MET
Apr 58

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

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Electroplated Constructional Steels, by M. A. Figel'man, 4 pp.

RUSSIAN, per, Metallov i Term Obrabotka Metallov, Nos 10-12, 1960, pp 21-25.

Acta Metallurgica

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Hydrogen Embrittlement of Steel in Cathodic Treatment, by M. A. Figel'man, and A. V. Shreider, 8 pp.

RUSSIAN, pub, Zhur Prik Khim, Vol XXXI, No 8, 1958, pp 1184-1193.

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Sci - Chem

Aug 59

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Quantitative Thin-Layer Chromatography of Dinitrophenyl Derivatives of Amino Acids in Body Fluids, by K. Figge.
[illegible], per, Clin Chim Acta, Vol 12, 6-5, pp 619.
*NMS/1438

German

K. Figge

400,217

Sci/[illegible]

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

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Figini, Gianfranco.
IMPROVEMENTS OF ELECTRICAL DRIVES FOR MACHINE TOOLS. [1961] 28p.
Order from STT $22.00 STT-186-181

Trans. of Macchine (Italy) 1960 [v. 15] Dec, p. 1129-1147.

DESCRIPTORS: *Machine tools, *Electrical equipment, *Electromagnetic drives.

(Engineering--Electrical, TT, v. 7, no. 1)

61-25674

I. Figini, G.
II. STT-186-181
III. SCIENTECH, Scientific and Technical Translations, Cleveland, Ohio

184301

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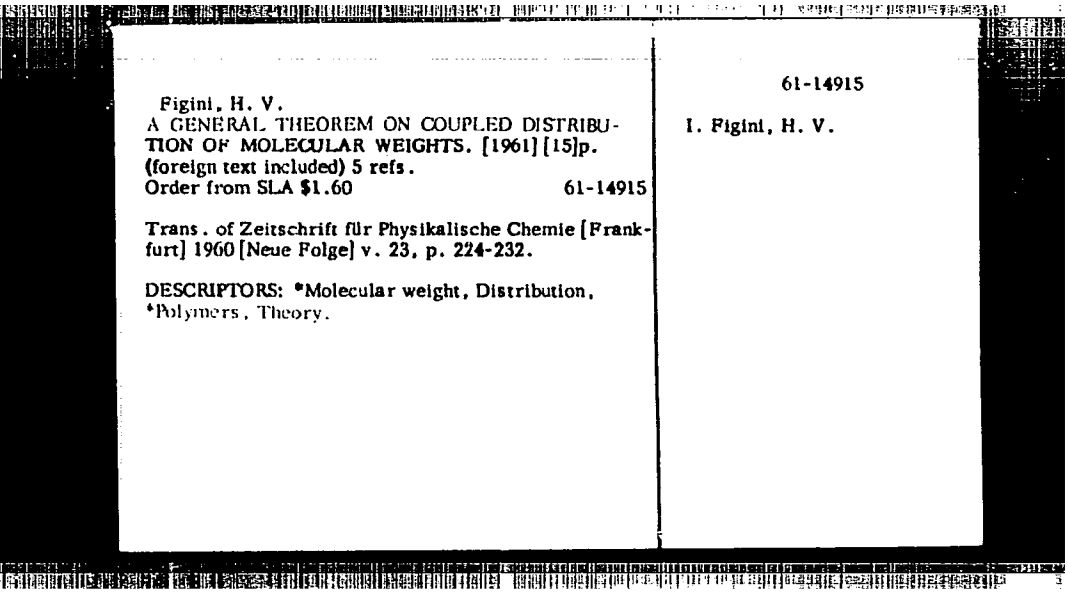

Figini, H. V.
A GENERAL THEOREM ON COUPLED DISTRIBUTION OF MOLECULAR WEIGHTS. [1961] [15]p. (foreign text included) 5 refs.
Order from SLA $1.60 61-14915

Trans. of Zeitschrift für Physikalische Chemie [Frankfurt] 1960 [Neue Folge] v. 23, p. 224-232.

DESCRIPTORS: *Molecular weight, Distribution, *Polymers, Theory.

61-14915

I. Figini, H. V.

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

Figini, R. V.
THE THERMAL DECOMPOSITION OF GASEOUS CHLORINE HEPTOXIDE. [1963] 10p
Order from SLA $1.10 TT-63-20783

Trans. of Universidad Nacional de la Plata. Facultad de Ciencias Quimicas. Revista (Argentina) 1957, v. 30, p. 93-99. (Abstract available)

DESCRIPTORS: *Chlorine compounds, *Oxides, *Pyrolysis, Reaction kinetics, Thermochemistry.

The work deals with the decomposition reaction of Cl_2O_7. The kinetics of the thermal decomposition in the gas phase was measured, the result being a monomolecular, homogeneous reaction. The work was done at three temperatures: 100, 110, and 120°C, varying the initial pressure of the Cl_2O_7 between 2 and 70 mm. Hg. Under these conditions the reaction is described by a first-order equation. The maximum
(Chemistry--Physical, TT, v. 11, no. 3) (over)

TT-63-20783

I. Figini, R. V.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

The Kinetics of the Thermal Decomposition of Chlorine-Heptoxide in the Gaseous Phase, by R. V. Figini, E. Coloccis.

GERMAN, per, Z Phys Chem, Vol XIV, 1958, pp 32-48.

TIL T5314

Sci - Chem

229,315

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Figini, R. V. and Schulz, G. V.
MOLECULAR WEIGHT DISTRIBUTIONS WHICH APPEAR IN FAST POLYMERIZATION REACTIONS WITHOUT CHAIN TERMINATION. [1961] [44]p.
(foreign text included) 8 refs.
Order from SLA $4.60 61-14916

Trans. of Zeitschrift für Physikalische Chemie [Frankfurt] 1960 [Neue Folge] v. 23, p. 233-256.

DESCRIPTORS: *Polymerization, *Polymers, *Molecular weight, Distribution.

Under ion polymerizations in homogeneous solution which proceed without branching reactions, the distribution of chain lengths is determined by the concurrence of polymerization rate and mixing velocity. In particular, in anionic polymerization reactions of Szwarc type, there are primarily formed extremely wide distributions (nonuniformity in the size order of 10^3) which became more and more uniform by coupling
(Chemistry--Physical, TT, v. 6, no. 3) (over)

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I. Figini, R. V.
II. Schulz, G. V.

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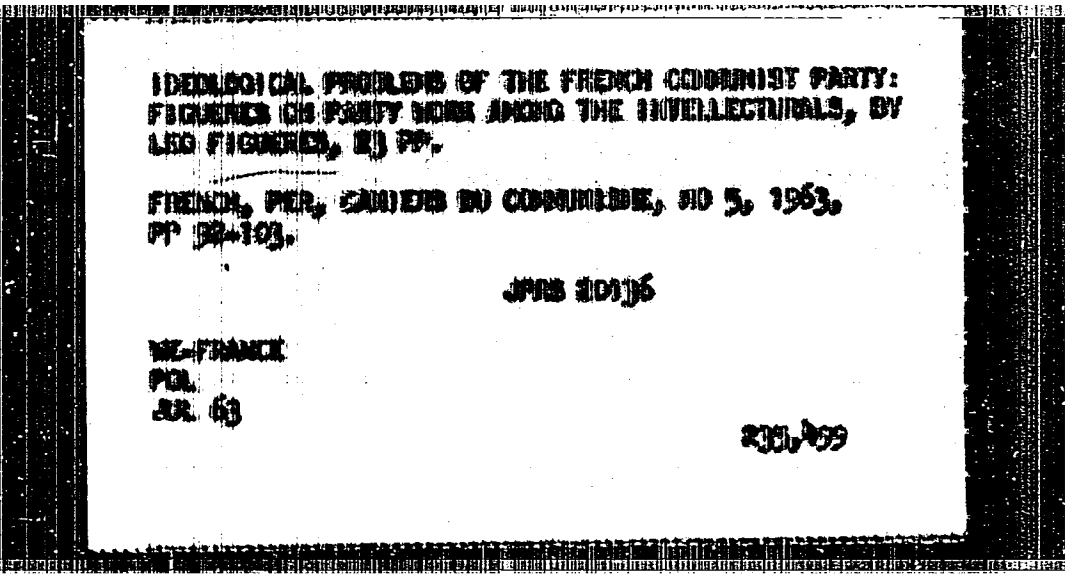

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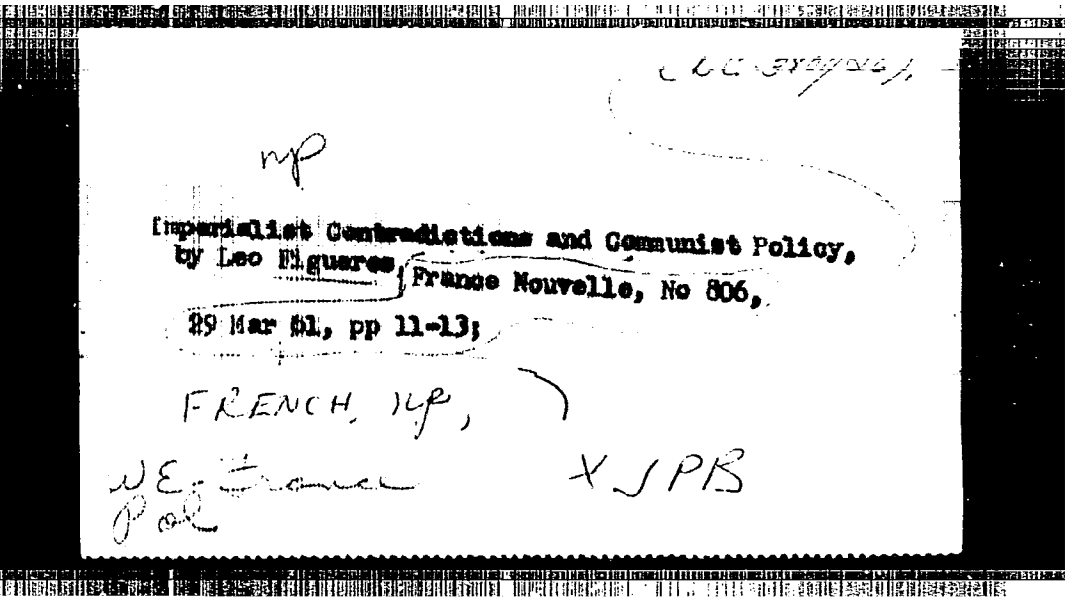

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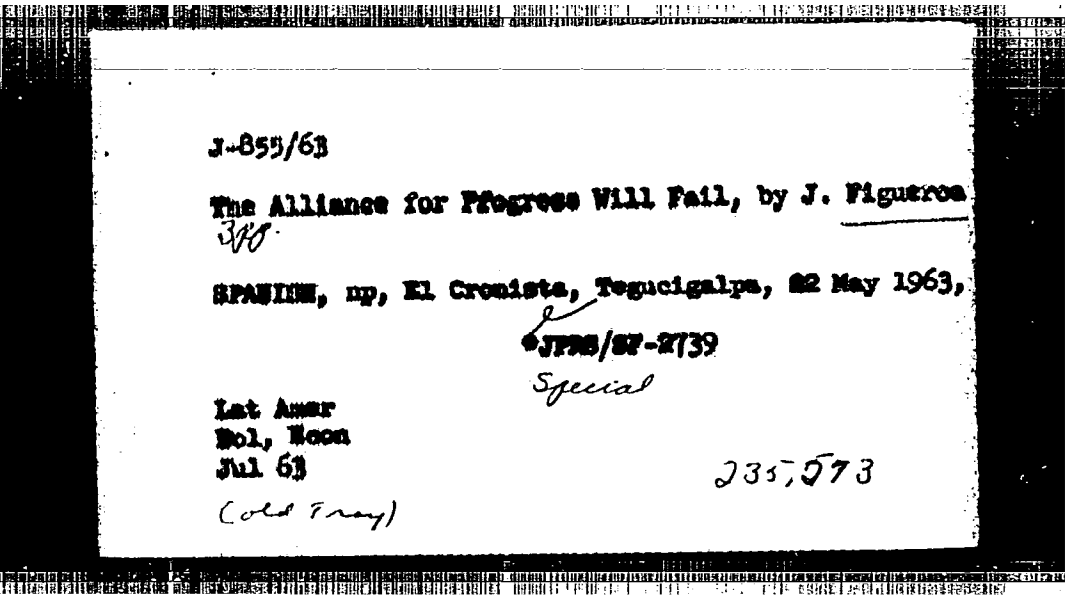

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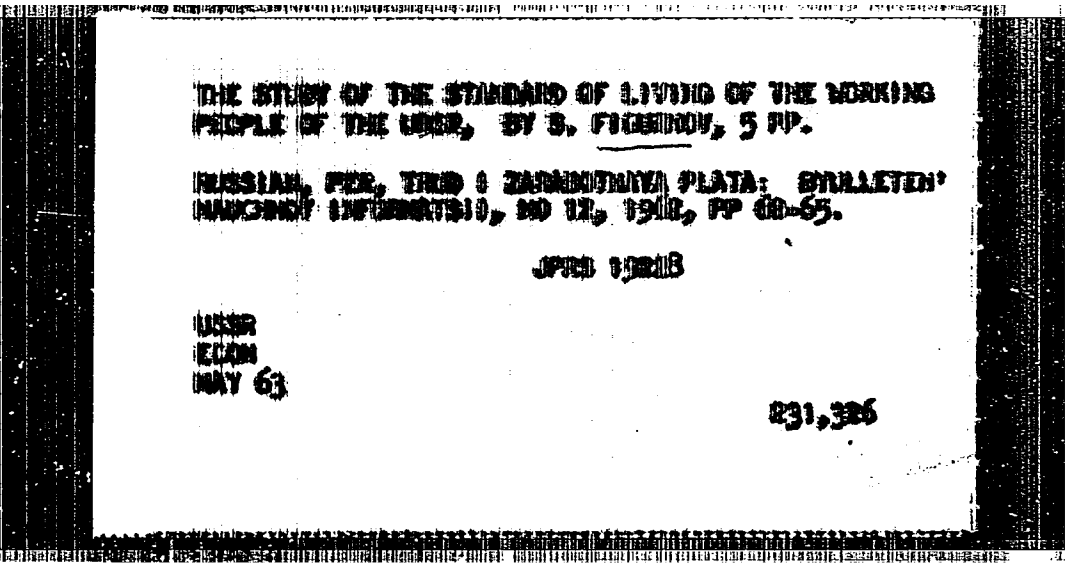

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CIA/FDD Sum 2527

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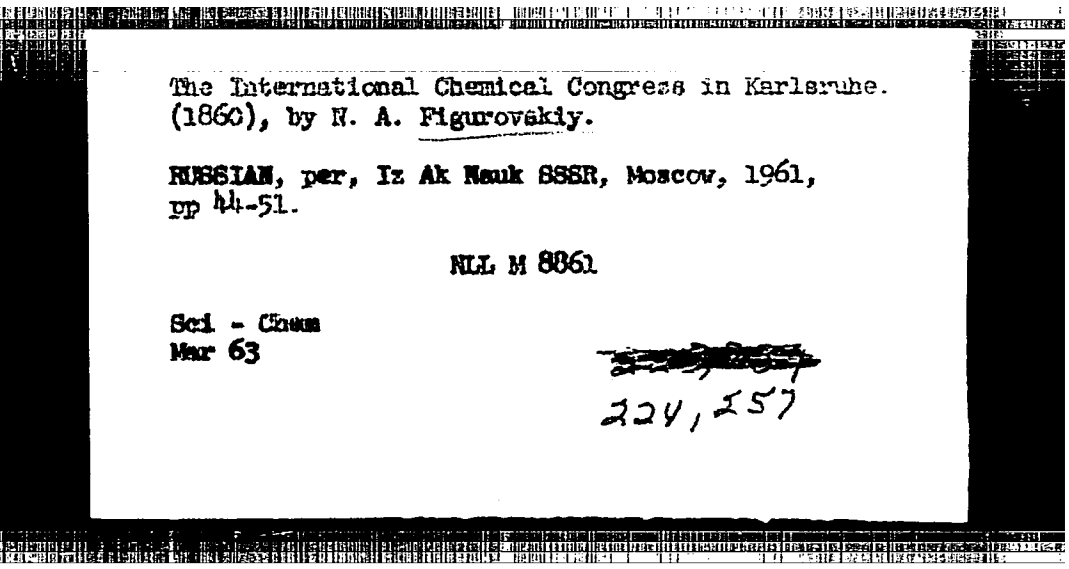

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AEC-tr-4054
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Figurovskii, N.A. and Karchevskaya, V.V.
EXTRACTION DU SULFATE D'ATROPINE DES SOLUtions AQUEUSES PAR LE CHARBON ACTIVE (Izvlechenie Sernokislogo Atropina iz Vodnykh Rastvorov Aktivirovannym Uglem) (Isolation of Atropine Sulfate from Aqueous Solutions by Activated Carbon) 13p. (Foreign text included) 5refs. CNRS-VIII bis 561 Order from OTS, ETC or CNRS $0.80 TT-62-28282

Trans. in French of Aptechnoe Delo (USSR) 1958, v.7, no.6, p.6-10.

DESCRIPTORS: *Atropine, Solvent extraction, Sulfates, Carbon, Adsorption.

(Biological Sciences--Pharmacology, TT, v. 11, no. 6)

TT-62-28282

I. Figurovskii, N.A.
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RUSSIAN, bimo per, Kolloid Zhur, Vol XVII, No 3, May-Jun 1955, pp 247-254. CIA C 39499

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Khur - Poland

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Analysis Methods for Polyesters, by P. Fijolka, J. Lenz, F. Runge, 5 pp.

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An "Aluminosilicol" Method of Obtaining Hydrogen, by Ye. S. Shkazin, Ye. T. Rybakov, 6 pp.

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Sci - Geophys, Meteorology

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21 Jun 1960

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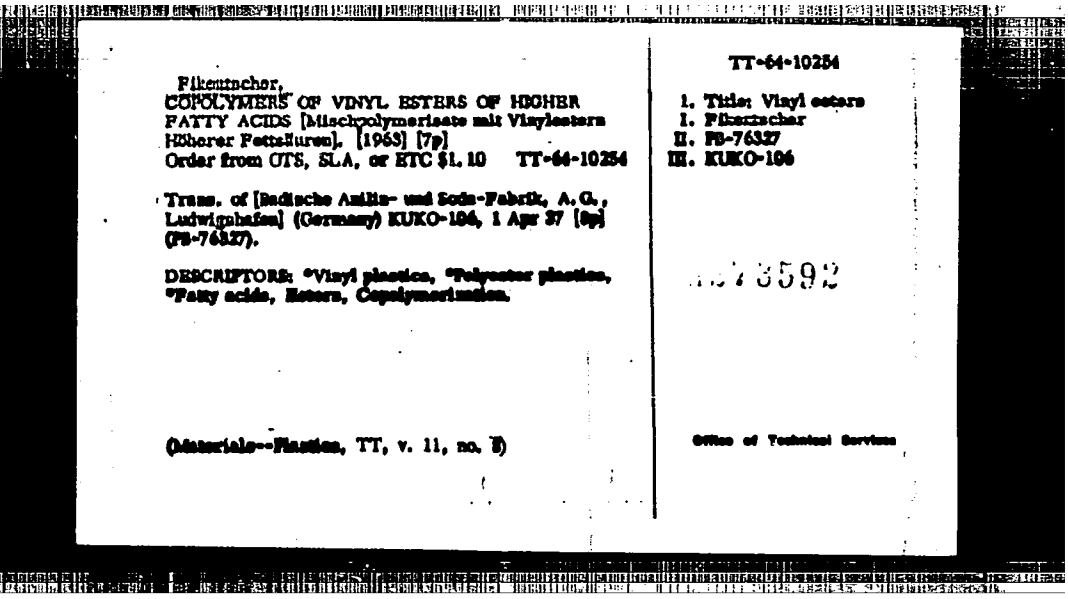

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COPOLYMERS OF VINYL ESTERS OF HIGHER FATTY ACIDS [Mischpolymerisate mit Vinylestern Höherer Fettsäuren]. [1963] [7p]
Order from OTS, SLA, or ETC $1.10 TT-64-10254

Trans. of [Badische Anilin- und Soda-Fabrik, A.G., Ludwigshafen] (Germany) KUKO-106, 1 Apr 37 [8p] (PB-76327).

DESCRIPTORS: *Vinyl plastics, *Polyester plastics, *Fatty acids, Esters, Copolymerization.

(Materials--Plastics, TT, v. 11, no. 8)

TT-64-10254

1. Title: Vinyl esters
I. Fikentscher
II. PB-76327
III. KUKO-106

[illegible]3592

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

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Fikentscher, Hans, Gerrens, Heinz, and Schuller, Helmut.
EMULSION POLYMERIZATION AND SYNTHETIC LATICES. [1961] 24p. 93 refs.
Order from SLA $2.60 61-20687

Trans. of Angewandte Chemie (West Germany) 1960, v. 72, no. 22 [p. 856-864].

DESCRIPTORS: *Colloids, *Polymerization, Chemical reactions, Particles, Stability, *Synthetic rubber.

During the emulsion polymerization with emulsifiers the reaction starts in the aqueous phase, in the beginning it occurs preponderantly in the emulsifier micelles, later on in the latex particles formed. Size and size distribution of the latex particles can be influenced by reaction conditions and the polymerization technique. The stability of the synthetic latices (Chemistry--Physical, TT, v. 7, no. 5) (over)

61-20687

1. Title: Latex
2. Title: Emulsion polymerization
I. Fikentscher, H.
II. Gerrens, H.
III. Schuller, H.

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100140048-0

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Fikentscher and Franke,
PLASTICIZERS AND STABILIZERS FOR THE "IGELITES" (POLYVINYL CHLORIDE AND COPOLYMERS) [Arbeiten über Weichmachungsmittel und Stabilisatoren für die Igelite]. [1963] 5p
Order from OTS, SLA, or STC $1.10 TT-64-10256

Trans. of [Badische Anilin- und Soda-Fabrik, A.G., Ludwigshafen] (Germany) KUKO-81, 26 Oct 56 [7p] (PB-40895).

DESCRIPTORS: *Plastic films, *Polyvinyl chlorides, *Plasticizers, Stabilization, Alkaline earth compounds, Ethylene oxide.

(Materials--Plastics, TT, v. 11, no. 7)

TT-64-10256

1. Title: Igelites
I. Fikentscher
II. Franke
III. KUKO-81
IV. PB-40895

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Office of Technical Services

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The Use of Immersion Microrefractometry for Direct Determination of the Ratio of Live to Dead Cells in Live Plague Vaccine, by B. A. Fikhman, M. D. Pryadkina, 6 ~~ppi~~ pp.

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